Imaje

2814



| AMENDMENT                        |   | · · · · · · · · · · · · · · · · · · ·   |                                   | Francisco                   | M4065.0210/P210-A |                  |
|----------------------------------|---|---|-----------------------------------|-----------------------------|-------------------|------------------|
| Application No.<br>10/002,176    |   | Filing Date December 5, 2001            |                                   | Examiner<br>Vikki Trinh     | ı                 | Art Unit<br>2814 |
| oplicant(s): Yan                 | ""  | Becomber                                | 0, 2001                           | VIIII TIII                  | <u>' l</u>        | 2014             |
| phicani(s). ran                  | y, et al.                                 | · · ·                                   | <del></del>                       |                             | <del> </del>      | · <del></del>    |
| vention: IMPRO                   | VED MEMOR                                 | Y CELL CAPA                             | CITOR STRU                        | ICTURE AND MET              | HOD OF            | FORMATION        |
|                                  |   | THE COMMI                               |                                   |                             |                   |                  |
| ransmitted herevine fee has been |   |   |                                   | • •                         |                   |                  |
|                                  |   | CLAIM                                   | S AS AMENI                        | DED                         |                   | · · ·            |
|                                  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate                        |                   |                  |
| Total Claims                     | 37  | - 65 =                                  | 0                                 | X                           |                   |                  |
| Independent<br>Claims            | 2   | - 3 =                                   | 0                                 | x                           |                   |                  |
| Multiple Depend                  | ent Claims (ch                            | eck if applicabl                        | le)                               |                             |                   | -                |
| Other fee (pleas                 | e specify):                               |   |                                   |                             |                   |                  |
| TOTAL ADDITI                     | ONAL FEE FO                               | OR THIS AME                             | NDMENT:                           |                             |                   |                  |
| x Large Entity                   |   |   |                                   | Small Entity                |                   | ·                |
| x No additiona                   | I fee is require                          | d for this amer                         | ndment.                           |                             |                   |                  |
|                                  | ge Deposit Acc                            |   |                                   | n the amount of \$          |                   | · ·              |
| A check in th                    | e amount of \$                            |   | to cover                          | the filing fee is end       | losed.            |                  |
| Payment by                       | credit card. Fo                           | orm PTO-2038                            | is attached.                      |                             |                   |                  |
|                                  | sioner is herel<br>below. A dup           | •                                       | •                                 | credit Deposit Accenclosed. | ount No.          | 04-1073          |
| Credit ar                        | ny overpaymer                             | nt.                                     |                                   |                             |                   |                  |
| Charge a                         | py)additional fil                         | ing or application                      | on processing t                   | ees required under          | 37 CFR 1.1        | 6 and 1.17.      |
| To                               |   |   |                                   | Dated:                      | March 23          | 3004             |
| Thomas J. D'An                   | nico                                      |   |                                   | Dated.                      | Water 20          | 5, 2004          |
| Attorney Reg. N<br>DICKSTEIN SH  |   | N & OCHINICK                            | VIID                              |                             |                   |                  |
| 2101 L Street N                  |   | v a Ooi iiivor                          | I CLF                             |                             |                   |                  |
| Washington, DC                   |   |   |                                   |                             |                   |                  |
| (202) 828-2232                   |   |   |                                   |                             |                   |                  |
|                                  |   |   |                                   |                             |                   |                  |
|                                  |   |   |                                   |                             |                   |                  |
|                                  |   | •                                       |                                   |                             |                   |                  |



Docket No.: M4065.0210/P210-A

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Examiner: Vikki Trinh

Sam Yang, et al.

Application No.: 10/002,176

Art Unit: 2814

Filed: December 5, 2001

For: IMPROVED MEMORY CELL CAPACITOR

STRUCTURE AND METHOD OF

**FORMATION** 

## **AMENDMENT**

Commissioner for Patents MS: Non-Fee Amendment P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Office Action dated December 23, 2004, rejecting claims 32-68. Please reconsider the above-identified U.S. patent application in light of the following remarks.

Amendment to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.